

DEPARTMENT OF TRANSPORTATION

STATE OF GEORGIA

PLAN AND PROFILE OF PROPOSED

ROUNDAABOUT AT SR 247 CONNECTOR &

CR 91/JOHN E. SULLIVAN RD/CR 189/WALKER RD

FEDERAL AID PROJECT

CSSFT-0008-00(534)

PEACH COUNTY

STATE ROUTE \* 247 CONNECTOR

P. I. NO. 0008534

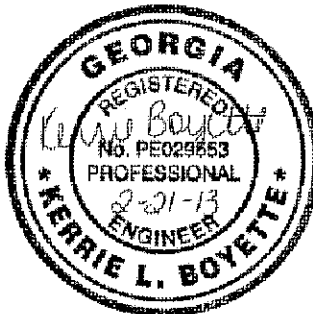
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MID-POINT COORDINATES

STA 20+00.00

N 948315.0719

E 2422568.2319



Wolverton & Associates

Consulting Engineers & Land Surveyors

6445 Sugarloaf Parkway, Suite 100, Duluth, Georgia 30097

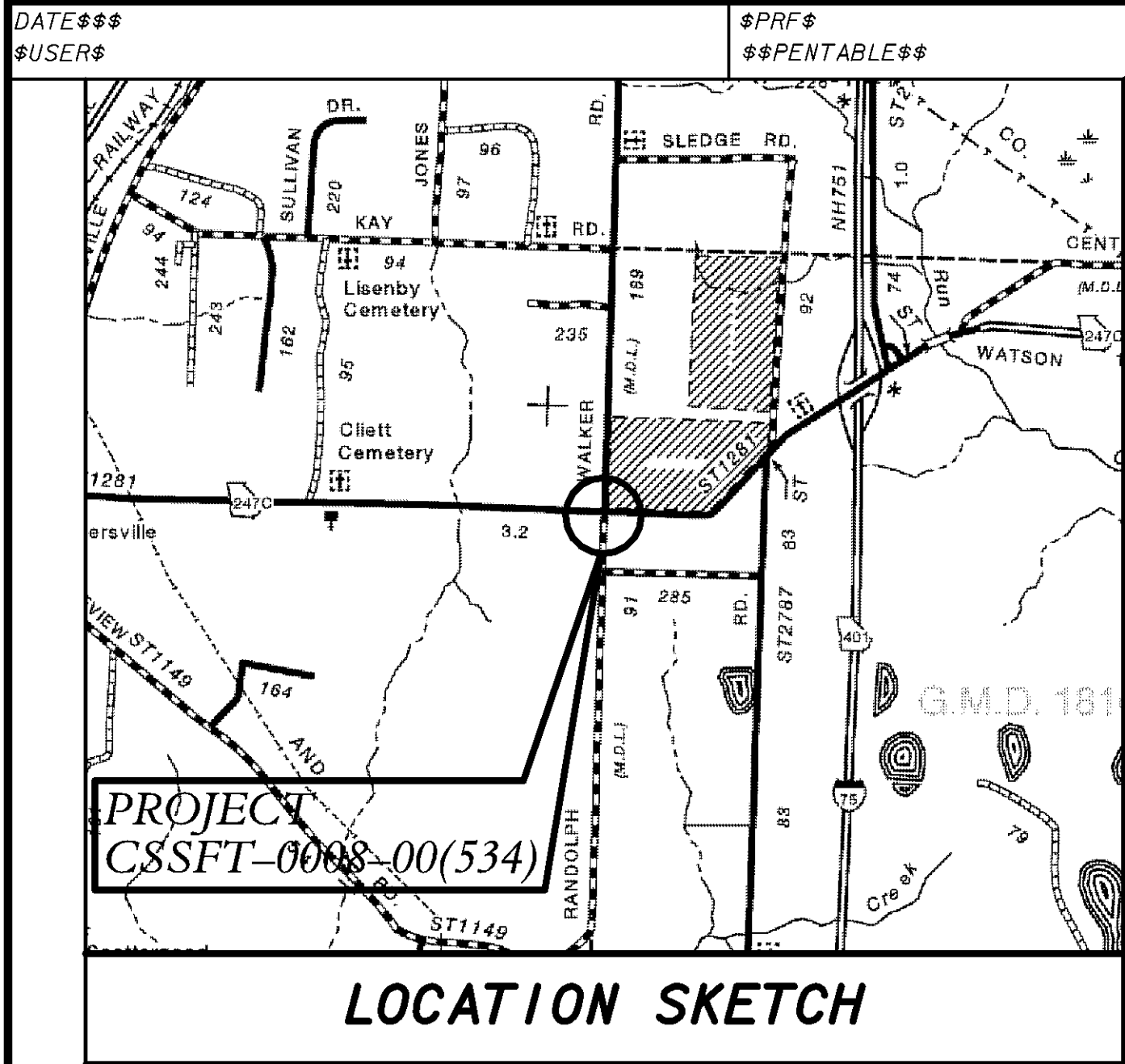
Phone: (770) 447-8999 Fax: (770) 447-9070

www.wolvertonassociates.com

PREPARED BY: \_\_\_\_\_

RECOMMENDED FOR APPROVAL BY: \_\_\_\_\_

DATE	CHIEF ENGINEER
PLANS COMPLETED	- -
REVISIONS	
01-09-14	



DESIGN DATA SR 247 CONNECTOR:

TRAFFIC A.D.T. : 10,250 (2013)

TRAFFIC A.D.T. : 14,700 (2033)

TRAFFIC D.H.V. : 1,040 (2013)

TRAFFIC D.H.V. : 1,400 (2033)

% 24-HOUR TRUCKS: 4.5%

% TRUCKS: 2.5%

DIRECTIONAL DISTRIBUTION: 0.57

SPEED DESIGN: 45 MPH

DESIGN DATA CR 91/

JOHN E. SULLIVAN/CR 189/WALKER RD:

TRAFFIC A.D.T. : 3,000 (2013)

TRAFFIC A.D.T. : 4,550 (2033)

TRAFFIC D.H.V. : 300 (2013)

TRAFFIC D.H.V. : 430 (2033)

% 24-HOUR TRUCKS: 4.5%

% TRUCKS: 2.5%

DIRECTIONAL DISTRIBUTION: 0.52

SPEED DESIGN: 45 MPH

LOCATION & DESIGN APPROVAL DATE: 02-01-11

FUNCTIONAL CLASS:

SR 247 CONNECTOR - RURAL MINOR ARTERIAL

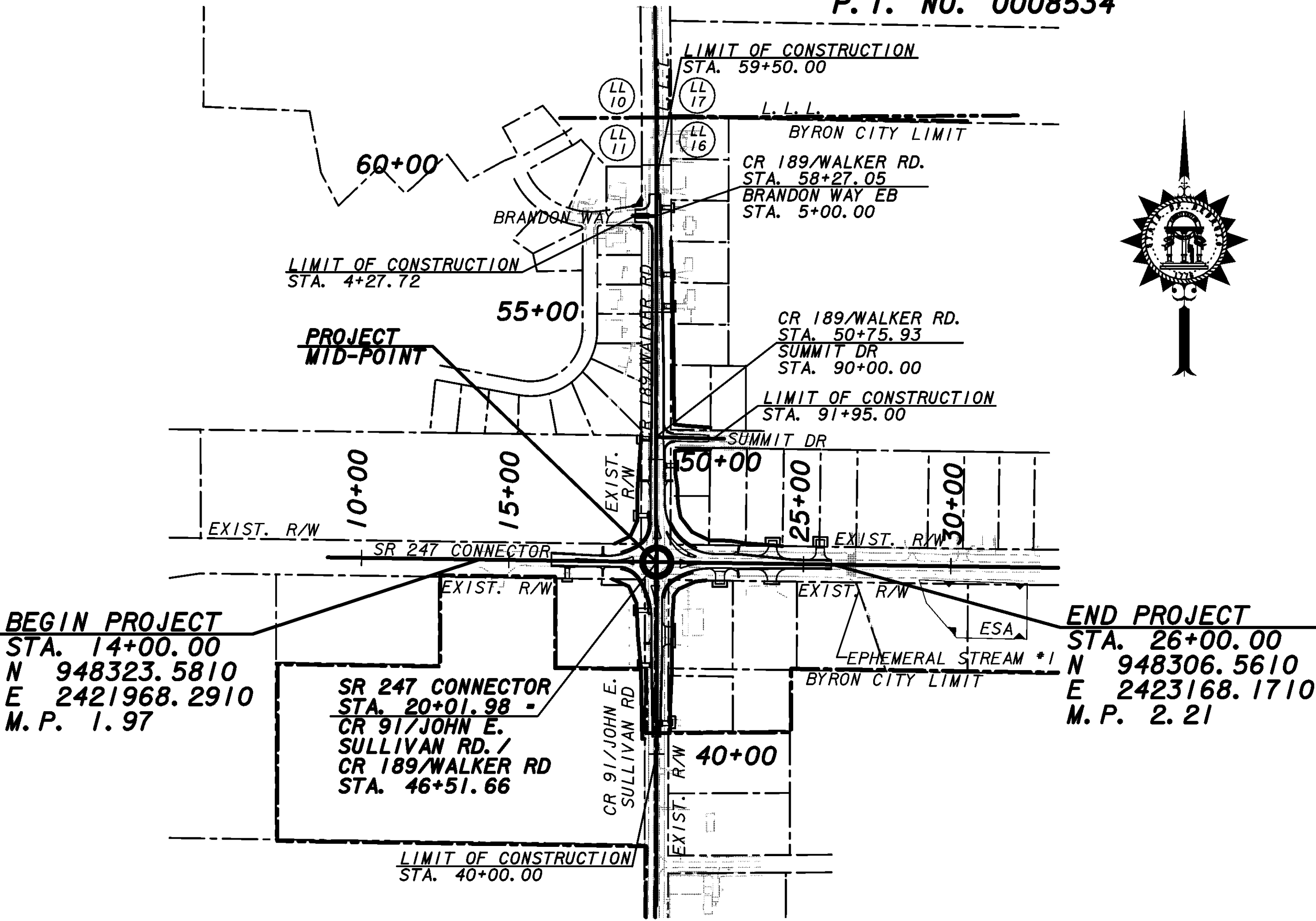
CR 189/JOHN E. SULLIVAN/WALKER RD - RURAL MINOR COLLECTOR

THIS PROJECT IS 100% IN PEACH COUNTY AND IS 100% IN CONG. DIST. NO. 2.

PROJECT DESIGNATION: EXEMPT

THIS PROJECT HAS BEEN PREPARED USING THE HORIZONTAL GEORGIA COORDINATE SYSTEM OF 1984 (NAD 1983)/94 WEST ZONE, AND THE NORTH AMERICAN VERTICAL DATUM (NAVD) OF 1988.

THE DATA, TOGETHER WITH ALL OTHER INFORMATION SHOWN ON THESE PLANS OR IN ANYWAY INDICATED THEREBY, WHETHER BY DRAWINGS OR NOTES, OR IN ANY OTHER MANNER, ARE BASED UPON FIELD INVESTIGATIONS AND ARE BELIEVED TO BE INDICATIVE OF ACTUAL CONDITIONS. HOWEVER, THE SAME ARE SHOWN AS INFORMATION ONLY, ARE NOT GUARANTEED, AND DO NOT BIND THE DEPARTMENT OF TRANSPORTATION IN ANY WAY. THE ATTENTION OF BIDDER IS SPECIFICALLY DIRECTED TO SUBSECTIONS 102.04, 102.05, AND 104.03 OF THE SPECIFICATIONS.



LENGTH OF PROJECT	COUNTY No. 225
COUNTY: PEACH	Project No. CSSFT-0008-00(534)
NET LENGTH OF ROADWAY	0.227
NET LENGTH OF BRIDGES	0.000
NET LENGTH OF PROJECT	0.227
NET LENGTH OF EXCEPTIONS	0.000
GROSS LENGTH OF PROJECT	0.227

